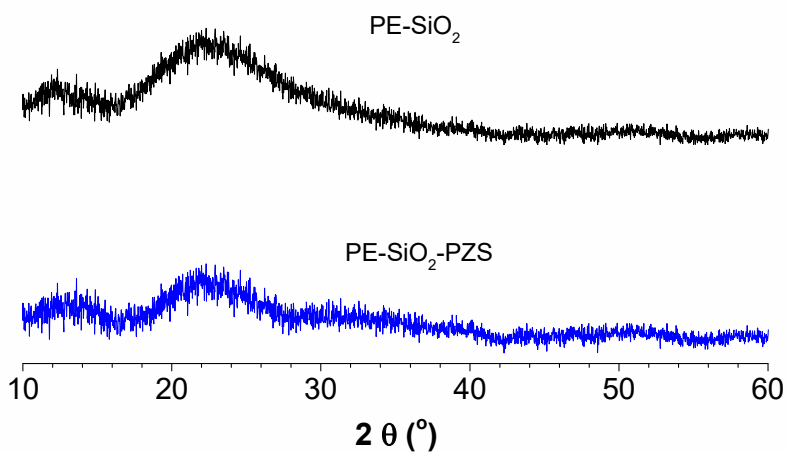


*Supporting Information*

# Fabrication and Investigation of PE-SiO<sub>2</sub>@PZS Composite Separator for Lithium-Ion Batteries

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**Figure S1.** XRD curves for PE-SiO<sub>2</sub> and PE-SiO<sub>2</sub>@PZS-1 composite membranes.